

WHAT IS CLAIMED IS:

1. A heat-dissipating module for being used in a system, comprising:
  - a heat-dissipating device having a first engaging member;
  - a securing device having a second engaging member to be engaged
  - 5 with the first engaging member for mounting said securing device on one side of said heat-dissipating device; and
  - a terminal received by said securing device and electrically connected with said heat-dissipating device, wherein as said heat-dissipating module is inserted into a frame of said system, said heat-
  - 10 dissipating module will be electrically connected to said system through said terminal.
2. The heat-dissipating module according to claim 1 wherein said heat-dissipating device is an axial-flow fan.
3. The heat-dissipating module according to claim 1 wherein said
- 15 terminal is electrically connected with said heat-dissipating device by one way selected from a group consisting of wires, weldings, contacts, and pins.
4. The heat-dissipating module according to claim 1 wherein said terminal is assembled with said securing device by one way selected
- 20 from a group consisting of screws, rivets, adhesives and engaging members.
5. The heat-dissipating module according to claim 1 wherein said securing device is an L-shaped structure.
6. The heat-dissipating module according to claim 1 wherein said
- 25 securing device is made of metal or insulating material.
7. The heat-dissipating module according to claim 1 wherein said securing device has a receptacle for embedding said terminal therein to

prevent said terminal from protruding out of a frame of said heat-dissipating device.

8. The heat-dissipating module according to claim 1 wherein said heat-dissipating device has flanges respectively formed on an inlet side and  
5 an outlet side thereof and said first engaging member includes a plurality of holes formed on said flanges.

9. The heat-dissipating module according to claim 8 wherein said second engaging member of said securing device includes a plurality of protruding ears to be engaged with said corresponding holes formed on  
10 said flanges.

10. The heat-dissipating module according to claim 8 wherein there is a space defined by said flanges and an outer periphery of a cylindrical passage of the frame of the heat-dissipating device for disposing said securing device thereon.

15 11. A heat-dissipating module for being used in a system, comprising:  
a heat-dissipating device having a frame with a plurality of holes;  
a securing device wedged with said corresponding holes for fixing said securing device on one side of said heat-dissipating device; and  
a terminal electrically connected with said heat-dissipating device  
20 and embedded in said securing device to prevent said terminal from protruding out of said heat-dissipating device, wherein as said heat-dissipating module is inserted into a frame of said system, said heat-dissipating module will be electrically connected to said system through said terminal.

25 12. The heat-dissipating module according to claim 11 wherein said terminal is electrically connected with said heat-dissipating device by one way selected from a group consisting of wires, weldings, contacts, and pins.

13. The heat-dissipating module according to claim 11 wherein said terminal is assembled with said securing device by one way selected from a group consisting of screws, rivets, adhesives and engaging members.
- 5 14. The heat-dissipating module according to claim 11 wherein said securing device is an L-shaped structure.
15. The heat-dissipating module according to claim 11 wherein said securing device is made of metal or insulating material.
- 10 16. The heat-dissipating module according to claim 11 wherein said heat-dissipating device has flanges respectively formed on an inlet side and an outlet side of said frame and said plurality of holes are formed on said flanges.
- 15 17. The heat-dissipating module according to claim 16 wherein said securing device includes a plurality of protruding ears to be engaged with said corresponding holes formed on said flanges.
18. The heat-dissipating module according to claim 16 wherein there is a space defined by said flanges and an outer periphery of a cylindrical passage of the frame of the heat-dissipating device for disposing said securing device thereon.
- 20 19. A heat-dissipating module for being used in a system, comprising:  
a heat-dissipating device having an outer frame; and  
a terminal electrically connected with said heat-dissipating device and mounted onto one side of said outer frame but not protruded out of said heat-dissipating device, wherein as said heat-dissipating module is  
25 inserted into a frame of said system, said heat-dissipating module will be electrically connected to said system through said terminal.